



AS9100:2016 Rev D Foundation Course

A highly interactive course which teaches the structure, purpose, and clauses of a Quality Management System (QMS) and the requirements of the AS9100:2016 Rev D Standard for the aerospace industry.

🕒 1 day course - 08.45-17.30

📊 CQI and IRCA training level - Foundation

📄 CQI and IRCA ref - FD126 (ATP number 1734)

Who should attend this course?

- Those who are new to AS9100 and want to gain knowledge of the clauses.
- People who are involved in the management of an AS9100 management system.
- Anyone who is implementing an AS9100 aerospace management system.
- Existing AS9100 Rev D auditors who need a refresher on the Standard.
- Anyone who is planning to attend an AS9100 Internal Auditor or AS9100 Lead Auditor course but doesn't have the necessary prior knowledge.

This course contributes to the development of personnel wishing to join the CQI or those wishing to register as an Auditor with IRCA (International Register of Certified Auditors).

What will delegates learn on this course?

- Explanation of a Quality/Aerospace Management System
- Principles and terminology of AS9100
- ISO 9000 family of Standards – ISO 9000, ISO 9001, and ISO 9004
- Requirements of the AS9100:2016 Standard
- PDCA (The Plan, Do, Check, Act Cycle)
- Process Approach
- Continual Improvement

The course content uses ISO 9001:2015 (QMS) to teach the fundamentals of a quality management system plus the additional requirements for aerospace organisations; therefore, anyone who completes this AS9100 Foundation course is also qualified against ISO 9001:2015.

AS9100:2016 Rev D specifically requires personnel to be competent – this course provides knowledge to enable personnel to have an understanding of the Standard while performing their job role.

What is the format of this course?

- This AS9100 Foundation course consists of informative sessions run by the tutor alongside interactive exercises to secure learning (approx. 25% theory and 75% practical).

What is the course assessment?

- During the course, delegates will be assessed on their general participation, including their involvement in any activities.
- As per CQI and IRCA rules, delegates are required to attend 100% of the AS9100 Foundation course.

What certificate is provided?

- A CQI and IRCA certificate

What is included in the course fee?

- Pre-course work to help prepare for training (Training Toolkit)
- Delegate training manual
- Post-course notes
- A CQI and IRCA certificate

This course has the following learning styles available:



In-house
team training



Traditional
Classroom



Scheduled
public course



Live Virtual
Classroom



Why choose Batalas?

Founded in 1962, we have over 60 years' experience providing specialist consultancy and training in ISO/AS Management Systems.

"As we know, regulations and standards can be, at times, a somewhat 'dry' subject matter. However, the tutors facilitating skills and methods made the course interesting and very well structured. An excellent Instructor."

Keith Moseley

AS9100 Foundation